

RADIO DATA SYSTEM

RDST 201



Technical Specifications

RDS Signal	Conform to the EBU document tech 3244 (3/1984) and supp. n. 1 (3/1987)
Modulation	DSB
Coding	Differential and biphas digital encoder
Frequency	57 KHz \pm 1 Hz
Bandwidth	\pm 2.4 KHz
Spurious Signals	< -80 dB (ref @ +6 dBv)
Input Level	0 dBm 600 ohm
Output Level (RDS)	Adjustable 0 to 45 mVpp
Synchronization	Internal by PLL circuit
Functions	TA, AF, TP, M/S, DI, PTY, PS, PI, EON
Connectors IN/OUT	F-BNC
Terminal Interface	RS-232
Power Consumption	15 VA
Operation	0 ° C to + 40° C
Dimensions	19" 1 unit